# STORM DATA



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DIRECTOR NATIONAL CLIMATIC CENTER

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Dandge was enthanted at 60 thousand dollars.  7-1/2 Miles Northeast of Montrose to Gaines Landing - CST CST CALIFORNIA NORTHERN 6 CENTRAL Kings Country  Dandge was enthanted at 60 thousand dollars.  7-1/2 Miles Northeast of Montrose to Gaines Landing - CST CST CST CST CST CST CST CST CST CST		of :	ired. Ine Li were ca	secon cried	picku bver a	mile.	CATE	an in	pour o	e second pickup		Seve	al funnel	cloud	s aloft	were	герс	rted a	long t	he coastal areas
3-1/2 Miles Northeast of Montrose to Gaines Landing Chicot County  A ternedo moving northeastward couched down. Several homes and outbuildings along tra path were damaged with the Gaines Landing comminity suspaining the heaviest demage.  St. Vincent - County  St. Vincent - Connay County  Thunderstorms produced high winds which heavily damaged several chicken houses and distinct houses. The first house are provided high winds which heavily damaged several chicken houses and distinct houses and distinct houses and distinct houses. The first house are provided high winds which heavily damaged several chicken houses and distinct houses. The first house are provided from the first house are provided to miles southwest to five was reported by Martin County Civil Defense near Jensen Beach moving toward the north-northwest.  West Memphia - Crittenden County  In the first house and distinct houses are provided down in sputh Crestities during the early morning the first house and counted down in sputh Crestities during the early morning the first house and counted down in sputh Crestities during the early morning the first house and counted down in sputh Crestities and counted the first house and counted down in sputh Crestities and counted the first house and counted the first house are provided from the first house and counted the first house are provided from the first house are provided from the first house are provided from the first house are provided from the first house are provided from the first house are provided from the first house are provided from the first house are provided from the first house are provided from the first house are		Was	killed.	A home	and se	vera1	outh	uildi	igs al	o were damaged.		în c	nnection	kithr Í	bpidly 	deve I	op î ng	thunc	erstor	ms.
2-1/2 Miles Northeast 17 1:105 p. 15 75 0 0 5 0 Tornado of Montrose to Gaines Landing - Chicot County  A tornado moving northeastward routled down. Several homes and outbuildings plans its path were danaged with the Gaines Landing community sustaining the heaviest damage.  St. Vincent - Conway County  St. Vincent - Conway County  Thumberstorms produced high winds which heavily damaged several chicken houses and dicher buildings. Damage was estimated at over 20 thousand dollars.  West Hemphis - Crittenden County  Lightning struck a West Hemphis juttilities managedent control centre and caused extensive damage.  Damage was estimated at 35  West Memphis - Crittenden County  CALIFORNIA  NORTHERN & CENTRAL  Kings County  A squ reports of small half accompanied spaneheavy thunderstorm activity in the San Joaquin Valley on the Affertenons of Cottoper Memory in the San Joaquin Valley on the Affertenons of Cottoper Memory in the San Joaquin Valley on the Affertenons of Cottoper Memory in the San Joaquin Valley on the Affertenons of Cottoper Memory in the San Joaquin Valley on the Affertenons of Cottoper Memory in the San Joaquin Valley on the Affertenons of Cottoper Memory in the San Joaquin Valley on the Affertenons of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon of Cottoper Memory in the San Joaquin Valley on the Affertenon		ļ	\ <sup>-</sup>	ļ	ļ	ļ	!		!	[	Monroe County	4		ļ	ļ	0	0	٥	0	Waterspouts.
Chicot County  A tornado moving no rhemstward coucled down. Several homes and outbuildings along its path were damaged with the Gaines Landing community suspaining the heaviest damage.  St. Vincent - Conway County  St. Vincent - Conway County  Thunderstorms broduced high winds which heavily damaged several chicken housed and dilars.  Damage was settmated at over 20 thousend dollars.  Usest Hemphis - Crittenden County  CST  Lightning struck a West Memphis justifies management control center and caused extensive damage.  Damage was settmated at 35  Lightning struck a West Memphis justifies management control center and caused extensive damage.  Damage was settmated at 35  Lightning struck a West Memphis justifies management control center and caused extensive damage.  Damage was settmated at 35  Lightning struck a West Memphis justifies management control center and caused extensive damage.  Damage was settmated at 35  Lightning struck a West Memphis justifies management control center and caused extensive damage.  Damage was settmated at 35  Lightning struck a West Memphis justifies management control center and caused extensive damage.  Damage was settmated at 35  A tornado touched down in such Crestview during the early morning hours as a fast-moving line of severé thunderstorms moved through the Area. The line of thunderstorms was raying estaward about 4 mph. Huch of the damage was estimated at 35 by warehouses, vehicles and qualipment joines. However, if the torn had occurred liber, EST to 30 workmen would have been in the area. One resident reported bearing a roar joined will be a convoy of trains at the tornado moved through trains as the tornado moved through as the convoy of trains. However, if the torn had occurred liber, EST to 30 workmen would have been in the area. One resident reported bearing a roar joined will be a convoy of trains. However, if the torn had occurred liber, EST to 30 workmen would have been in the area. One resident reported bearing a roar ground will be a convoy of trains. However		17		15	75	0	0	5	0	Tornado		Two 1		s were	report	ed by	a ni	lot 5	i	
A tigrando moving northeastyard boursed down. Several homes and outbuildings along its path were damaged with the Gaines Landing community sustaining the heaviest damage.  St. Vincent - Conway County  St. Vincent - Conway County  St. Vincent - Conway County  Thumberstorms broduced high winds which heavily damaged several chicken houses and other buildings. Damage was settmated at over 20 thousand dollars.  West Memphis - Crittenden County  Crittenden County  Lightning struck a West Memphis jutilities management control centre and caused extensive damage. Damage was settmated at 35 thousand dollars.  CALIFORNIA  MORTHERN & CENTRAL  Kings County  A few reports of small hail accomparised some heavy thunderstorms activity in the San Joaquin Valley on the afternoon of Cotoper 14th. The funded cloud was reported for files adult of LeMogre	Landing -		1	!	!			İ	l			movii	g toward	he no	theast	"	- P'			
outsuildings glong [to path were demaged with the Gaines Landing community suspaining the heaviest dasage.  St. Vincent - Conway County  CST  Thumberstorms produced high winds which heavily damaged several chicken housed and other buildings.  Damage was setimated at over 20 thouseand dollars.  West Memphia - Crittenden County  Lightning struck a West Heaphis utilities management control center and caused extensive damage.  Lightning struck a West Heaphis utilities management control center and caused extensive damage.  CALIFORNIA  NORTHERN 6 CENTRAL  Kings County  A few reports of small hail accompanied some heavy thunderstorm activity in the San Josephin Valley on the jatestroom of Cooper Meth. The funded cloud was reported in sits adult of LeModre  Naval Air Stalion.	Chicot County	A +-	Troade wer		rthese	Na va	tonel	 led do-	m. s.	veral homes and	Monroe County	17	5:25PM				0	0	0	Waterspouts.
St. Vincent - Commany Country CST  Thumberstorms produced high winds which heavily damaged several chicken houses and other buildings. Damage was stimated at over 20 thousand dollars.  West Memphis - Crittenden Country  Trisopp.  Lightning struck a West Memphis utilities damage hent control center and caused extensive damage. Damage was strinated at 35 thousand dollars.  CALIFORNIA  NORTHERN 6 CENTRAL  Kings Country  A fw reports of small hail accompanied some heavy buildings aduct of LeModre Naval Air Station.  A funder cloud aloft was reported by Martin County Civil Defense heavy chunderstorm accivity in the San Joaquin Valley on the aftermoon of Octoper 14th. The Country is a fast-moving line of severe were not injuries. However, if the torn had occurred liber, 25 to 30 workness would have been in the area. One resident reported hearing a roar ing sound "11 ke a convoy of trails" as the tornado moved through Valley on the aftermoon of Octoper 14th. The Country Coun		out	uildings	plong	its pat	h wer	je dan	laged '	ith t	e Gaines Landing			EST			, ,			ł	·
St. Vincent - Comway County  24 8:00 8.		COM	tunity sus J	tainis J	gthe h	eavie	≱st da I	mage.	Ļ	ļ		towa	d the sou	<sub>P</sub> were thwest	report	ea 10	mile	s sout	unwest	pr Key West movi
Conway County  CST  Thunderstorms produced high winds which heavily damaged several chicken houses and other buildings.  Parage was settinated at over 20 thousand dollars.  West Memphis - Crittenden County  CST  Lightning struck a West Memphis utilities management control center and caused extensive damage.  Lightning struck a West Memphis utilities management control center and caused extensive damage.  CALIFORNIA  NORTHERN 6 CENTRAL  Kings County  Lightning the california of severe thunderstorms was maying eastward about with the area. The line of thunderstorms was maying eastward about with the area of thousand dollars.  CALIFORNIA  NORTHERN 6 CENTRAL  Kings County  A faw reports of small hail accompanied sche heavy thunderstorm activity in the San Joaquin Valley on the afternoon of October 16th. The funded cloud was reported by Nartin County Civil Defense near least and the proving lower the north-northwest.  A funnel cloud aloft was reported by Nartin County (Vivil Defense near least and the proving toward the north-northwest.  A funnel cloud aloft was reported by Nartin County (Vivil Defense near least settinated at over 20 thousand dollars.  Okaloosa County  28 3:15AM 1/2 50 0 0 5 0 Tornado.  CST  A tornado touched down in sputh Crestview during the early morning the early morning the early morning the early morning the early morning the early morning the early morning the early morning the early morning the early morning the early morning the early morning the early morning the follows as management control the Area. The line of thunderstorms were thunderstorms set with the early morning the early morning the early morning the follows as subtained as a fast-moving the follows and the follows and the follows and the follows and the follows and the follows and the follows are follows.  A faw reports of small hail accompanied set follows and the follows and the follows and the follows and the follows and the follows and the follows and the follows and the follows and the follows and the follows and the fol	St. Vincent -	24	8:00 a.	İ	Ì	0	0	4	0	High Winds		•	} !	1	1		^	ļ ,	_	
Critemen County  West Memphis - Critemen County  Critemen County  Lightning struck a West Memphis jutilities management control center and caused extensive damage.  Damage was estimated at over  Use Memphis - Critemen County  Lightning struck a West Memphis jutilities management control center and caused extensive damage.  Damage was estimated at 35  Lightning struck a West Memphis jutilities management control center and caused extensive damage.  Damage was estimated at 35  CALIFORNIA  NORTHERN 6 CENTRAL  Kings County  Rings County  Rings County  Rings County  Rings County  Lightning struck a West Memphis jutilities management control center and caused extensive damage.  Damage was estimated at 35  Damage was estimated at 35  Diamage was estimated at 35  Northern of the damage was estimated at 35  Diamage was estimated at 35  Northern of the damage was estimated at 35  Diamage was estimated at 35  Diamage was estimated at 35  Northern of the damage was estimated at 35  Damage was estimated				i	ļ	1		, ´	_				EST		į	1		i .	!	i
CALIFORNIA NORTHERN 6 CENTRAL Kings County  Chicken houses and other buildings.  Damage was astimated at over 20 thousand dollars.  Damage was astimated at over 20 thousand dollars.  Damage was astimated at over 20 thousand dollars.  Damage was astimated at over 28 3:15AM 1/2 50 0 0 5 0 Tornado.  CST  A tornado touched down in sputh Crestview during the early morning thours as a fast-moving line of severe thunderstorms moved through the 4rea. The line of thunderstorms was maying eastward about 4 mph. I Nuch of the damage was estimated at 35 thousand dollars.  CALIFORNIA NORTHERN 6 CENTRAL  Kings County  A faw reports of small hail accompanied some heavy thunderstorm activity in the San Josquin Vallay on the afternoon of October 14th. The funded cloud was teaported mails adout a south of LeModre  Naval Air Stalion.		Thun	derstorms	produc	 cjed high	wind	s wh	Lch he	vily	damaged several		A fur	inel cloud Llensen Bo	aloft	was re	porte	by	Martir br:	Count	y Civil Defense
West Memphis - Crittenden County  27 About 7:30 p. CST  Lightning struck a Vest Neuphis utilities management control center and caused extensive damage.  Damage was estimated at 35 thousand dollars.  CALIFORNIA NORTHERN 6 CENTRAL Kings County  14 1600 PDT  A faw reports of small hail accompanied same heavy funderstorm activity in the sam Joaquin Valley on the afternoon of October 14th. The fundel cloud was reported marked in the sam Joaquin Valley on the afternoon of October 14th. The fundel cloud was reported marked in the sam Joaquin Valley on the afternoon of October 14th. The		chic	ken houses	and o	ther b	#1d1r	gs.	Damag	WAS	estimated at over		[			[y (0)		ine n	) 	l, tume	
Crittenden County    CST   CST     Lighting struck a West Memphis utilities management control center and caused extensive damage.   Damage was estimated at 35     Lighting struck a West Memphis utilities management control center and caused extensive damage.   Damage was estimated at 35     Lighting struck a West Memphis utilities management control center and caused extensive damage.   Damage was estimated at 35     Damage was e			i	TTELE	Ĩ	1			ļ		1		}					) 	1	
Lightning struck a West Membris utilities management control center and caused extensive damage. Damage was estimated at 35 thouband dollars.  CALIFORNIA NORTHERN 6 CENTRAL Kings County  14 1600 PDT  0 0 0 Funnel Cloud  A few reports of small hail accompanied some heavy bunderstorm activity in the San Joaquin Valley on the afternoon of October 14th. The funder cloud was reported in significant of the damage was estimated at 35 thousand Air Stalion.		27		l		0	0	4	0	Lightning	Okaloosa County	28		ı 1/2 İ	i 50	0	0	5	i °	Tornado.
Lighting struck a West Heaphia; untilities management control center and caused extensive damage. Damage was estimated at 35 thousand dollars.  Damage was estimated at 35 mph. Huch of the damage was estimated at 35 mph. Huch of the damage was estimated and \$500 [000, was sustive thousand dollars.]  CALIFORNIA  NORTHERN 6 CENTRAL  Kings County  A faw reports of small hai accompanied some heavy chunderstorm activity in the San Joaquin Valley on the afternoon of October 14th. The funded cloud was reported maring adult of LeMogre  Naval Air Station.					l				}	;		A to		hed do	wn in s	buth	Cres	view	during	the early morni
CALIFORNIA  NORTHERN & CENTRAL  Kings County  14 1600 PDT  0 0 0 Funnel Cloud  A few reports of small hail accompanied some heavy chunderstorm activity in the San Joaquin Valley on the afternoon of October 14th. The fundel cloud was reported miles aduct of LeMogre  Naval Air Station.		Link	hnino atm	ick - '	West Me-	hbte		ttion	į manaa-	ment control		hour the	şaşa fas area. Th≏	t-movi	ng line of them	ofs	ever	thun:	dersto	rms moved through
CALIFORNIA  NORTHERN & CENTRAL  Kings County  14 1600 PDT  0 0 0 Funnel Cloud  A few reports of small hail accompanied some heavy chunderstorm activity in the San Joaquin Valley on the afternoon of October 14th. The fundel cloud was reported miles aduct of LeMogre  Naval Air Station.		cent	er and cau	sed e:								mph.	Much of	the da	nage wa	s est	imat	d nea	\$500	000, was sustain
CALIFORNIA  NORTHERN & CENTRAL  Kings County  14 1600 PDT  0 0 0 Funnel Cloud  A few reports of small hail accompanied some heavy chunderstorm activity in the San Joaquin Valley on the afternoon of October 14th. The fundel cloud was reported miles aduct of LeMogre  Naval Air Station.		thou	pand dolla	rs.					1			by w	arehouses, Road 85	vehic	les and	equi	pπen w tr	alon	g a sho de snao	ort stretch of power ped off and power
CALIFORNIA  NORTHERN & CENTRAL  Kings County  14 1600 PDT  0 0 0 Funnel Cloud  A few reports of small hail accompanied some heavy thunderstorm activity in the San Joaquin Valley on the afternoon of October 14th. The fundel cloud was reported miles aduct of LeModre  Naval Air Station.		Ι.		į	į				!			line	blown do	wn. T	here we	re nd	inj	ries.	Howe	er, if the torna
NORTHERN & CENTRAL	CALIFORNIA						į		ļ			had o	occurred I resident r	bter, eport≏	R5 to 3 d hearl	lo wor	kmen roar	would	have t	een in the area ke a convov of
Kings County  A few reports of small hail accompanied some heavy thunderstorm activity in the San Josephin Valley on the aftermoon of October 14th. The fundel cloud was reported of miles adurt of LeMogre  Naval Air Station.		RAL		}	Į					,	1	trai	s" as the	torna	do move	thr	ough	30	]" "	5 501140) 01
heavy thunderstorm activity in the gam Joaquin Valley on the aftermoon of Octoper 14th. The fundel cloud was reported 7 miles aduth of LeModre Naval Air Station.			1600 PDT	į	į	0	0	0	0	Funnel Cloud	1		j (		1			į		l
heavy thunderstorm activity in the gam Joaquin Valley on the aftermoon of Octoper 14th. The fundel cloud was reported 7 miles aduth of LeModre Naval Air Station.		A fa	w reports	l lofer	  a   ha⊀	300	bmrs-	ied a-	Ĺ.						İ	i		1	İ	
Valley on the aftermoon of octoper 14th. The fundel cloud was reported 7 miles south of LeMogre Naval Air Station.		heav	y thunder	storm .	activit	in	the 9	an Joa	niuo				ļ ¦					į		
Navdl Air Stalion.		Vall	ey on the	after	toon of	Octo	ber 1	4th.	The	l Te									1	
CALIFORNIA		Nava	1 Air Sta	ion.	[	1	33	OI	1 25.00				ļ į		į į				ĺ	
CALIFORNIA				ļ	į				1				į l					į ¦		
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PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF (MILES)	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	CHARACTER OF STORM	PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	CHARACTER OF STORM
FLORIDA (contin	nued)		! !	!	<u> </u>		-			KANSAS (continu	ed)		i	i i	!				L
Alachua County	28	12:30PM	1	30	0	0	4		Tornado, funnel	Ellis County		Evening	6	100	0	0	5	0	Tornado, Wind,
								ille d	clouds. ear the University		A 96	vere thus	i      dersto	tm movi	ne no	rthea	kt thi	ough e	Hail       Hail   Hail   Hail   Hail   Hail   Hail
	the a	rea. Dam	age oc	curred	nos t I	y ald	ng a 1	ine fr	ms moved through om the Arrendondo		spav	ned a tor	‡ado w	#ich to	ched	down	l mil	e sout	n of Victoria at iles per hour and
	Villa Manor	ge area a subdivis	hd alo Ion ar	pg Arch ea. Wi	er Ro despr	ad to ead o	the b amage	occurr	d/Gordon Glen ed to trees, sheds ildings sustained		lift	ed about	5:10 p	CST 4	biles	nort	heast	of Vic	toria. No damage
	nd po some	wer lines damage.	l Sev Dne ho	eral Un use in	ivers Kirkw	ity d ood s	f Flor ustair	ida bu ed \$12	ildings sustained ,000 damage when llaneous damage		acco	mpanying	the th	enderst	orm d	amage	l root	s, veh	icles and trees in victoria at
	occur	red; howe	ver, n	þ signi	fican	t str	uctura	il dama	ge to large build-			p CST.	VIII.	luarr c	y vas	Poarr	9176		
	ings Gaine	was repor sville ai	ted. rport.	Wind gu No se	pts t Pious	o 57 l Inju	mph we ries v	re obs ere re	erved at the ported. There were	Lyon, Coffey, Franklin			ļ		0	0	4	0	Wind,
	sever	al other y area.	report	s of fu	hne1 	c loud	s in t	he Gai	nesville-Alachua	Shawnee, Douglas, Leavenworth, Johnson	l	10:00 a		١.	İ			į	3 Funnel Clouds
			İ	i I	! !					and Wyandotte Counties	Lyor	Counties	aroun	d 10:00	ip on	i 15th	to th	rough	Leavenworth, Johns
GEORGIA			!		}						and	heavy rai	n prod	uced lo	dal p	toper	ty and	tree	Strong damaging wi damage with the
Holly Springs	18	6:55 p	į		j 0 J	0	4	0	Thunderstorm Winds		6 mi	les north	of Po	mona wi	th es	<b>t</b> imat	ed dan	age of	able classroom \$28,000.00. Tree
	Stre	ng thunde	  storm	winds	l Namag	ed tw	o barı	s and	several chicken		of a	storage:	shed a	t Gardn	dr (d	amage	i est1	ated a	ties, roof torn of \$30,000.00) and
	hous few	es. Shin trees and	gles w	ere tor	n off vere	the repor	roofs ted do	of a f	ew houses and a he storms moved		a ma	chine she reported	dwas  25 m.i	destroy 1es sou	dd ju than	t so	pth of miles	Gardn north	er. Funnel clouds
	east	at 25 m1	les an	hour.	ļ						mile	ples souti per hou	of H	artford Sporia	arou at 10	d mi 30 p	linight L57 m	Win iles p	ds gusted to 65 er hour at the
TT A SLY A TT			INONE	REPOR	TEN						wear	ner servi	ge ror	ecast U	niice	in T	boeka	at 6:3	a and 80 miles at 8:15 a.
HAWAII	Ì		INONE	I I	1			i i		Ellis County	l	!	1	Narrow	1	0	5	l	  Tornado
			İ	Ì				[ [		(Munjor)	Torn	ado touch	j e d down	i d brief	l Hyin	Munj	or des	 Eroyin	a home, damaging
IDAHO			į	İ	!			!			thre	e other he	dones,	a mobil	hom	and	a sto	age s	ed. No reported
Pocatello Area, Bannock County and		Daylight Hours			0	0	4	i 0	Heavy Snow	Cowley County		6:00 a		!	0	0	4	! ! 0	    Wind
Blackfoot Area, Bingham County	Heav	y, wet sn	bw fel	l durin	the	day	Cott	onwood	Valley near Swan		А ве	vere thund	ersto	prod	uced :	ŀ	wind	!	les east of
,	Lake	reported	hetwe	an 12 a	hd 18	inch	es of	รถกษ	while the Pocatelld	•	Arka	sas City	destr	ying a	farm	8110	land t	o out	buildings.
	heav	ily laden ely. Pow	with er and	leaves, teleph	lost one o	larg utage	e limb s, as	s or f	. Trees, still ell over com- s small electrical	KENTUCKY		<b>.</b>	NONE	REPOR	į TEO	į			
	fire	s, were r	eporte	dover	puch	of th	e area					!						i	
		! !		ļ	Ì			İ		LOUISIANA					1				
ILLINOIS		 	NO RI	EPORT I	RECE !	VED		ļ		Concord and Fisk West Carrol Parish	١.,	2.20 04							
			1							west carrol rarish	''	2:30 PM CDT	2	Narrow	0	0	5	0	Tornado
INDIANA		i	NONE	REPOR	TED						ΑЬ	and of hea	vy thu	nderst	orms s	pawne	d a t	rnado	which demolished
											the	first bar	n was	blown r	brthe	ard.	leavi	2 the	s house. Tin from rafters and side
IOWA		Í I	İ	}	İ			į			of	the tracto	or shed	il. The t	brnad	lo cor	tinue	to mo	roof and walls ve northward
2 Miles East Mackey,		530P	13	30		0			Tornado		The	first bar	n had	been de	estroy	ed by	torn	idoes t	r into a pecan tre hree times
Story County, to Jewell, Hamilton	hous	and outl	krildir	ngs on t	wo £	rms.	The	ornad	amaging a farm also destroyed		woo	den stakes	was t	ndistu	bed.	was s	tripp	d Whij	e a nearby stack o
County		ons of co of Jewell		libean i	neld:	ber	re li	tting	on the Southwest	Jonesboro Jackson Parish	17	4:00 PM			0	0	4		Thunderstorm wind
West Central to		3A-11P			0	0	4		Heavy Snow	Jackson Turish	1	CDT		ł	ľ		"	"	Inunderstorm wind
South Central	60 m	iles wide	by 175	miles	Long.	Th	is ear	y wet	ss an area 50 to snow destroyed many		Thu	derstorm over hea	winds	blew ov	er a	barn	on Lo	isiana	2 and knocked a
	powe	lines.	Many a	ctiviti	les w	re c			ne limbs severed any accidents	Baskin		OVEL HEA	WIIY U	diaging	a ca	1.			
	occu	red on th	nje slig	pery ro	lads.					Franklin Parish	17	4:40 PM CDT			0	0	4	0	Thunderstorm wind
KANSAS			}		į						Two		DAG 170	- OVE			a +b	rd 1.1.	wn off its
Rice County (Lyons)	14	12:30 a	0	0	0	0	4	0	Lightning		fou	dation. C	ne of	the mot	ile F	omes	was de	stroye	d.
(-,,,	Ligh	tning str royed the	ck a	ural h	me a	nd th	e resu ed at	1ting 835.00	fire completely	Carencro Lafayette Parish	18	9:00 AM	Short	Narrow	,	4	5	0	Tornado
Russell County	1	j i	ļ.	Narrow	1	0	0		Tornado	and the second second	10	CDT	Shore	Hallow		"	,	"	Tornado
(6 miles west of Russell)	1	į .	i i	ì	į	, !		i	open country 6		Four	persons	vere h	ospital	ized,	and	three	mobile	homes and six k the Shiloh Place
,	mile	s west of	Russe	1. No	dama	ge.					tra:	ler park	on La.	723 ne	ar Ca	renct	o. And	ther d	ozen trailers and t a large green
Cowley County	15	6:00 p t 8:00 p	d 12	150	0	4	6	5	Tornado, Wind, Hail		bati	itub was b	Lown E	ore tha	1/4	mile			r a range green
	Seve	re thunde	storm	devel	ped	over	southe	rn Cow	ley County and	Pleasant Hill				1	1				
	move	d northea	sit. A	though	loca	win	d dama	ge occ	urred, most damage ale north of Burden	Sabine Parish	27	11:50 AM CDT	5	500	0	0	5.	0	Tornado
	at 7	1:12 p and Itornado m	lifte oved n	d 7 mil orth no	¢s no †thea	rthea stan	st of d was	Atlant on the	p around 7:20 p. ground about 30		Sho		e noon	the re	Biden	ts of	Pleas	H 1ng	ll heard the noise
	pero	ent of th	e time	with t	Џе mo L. Т	st si live f	gnific arm ho	ant problem	pperty damage at		of a	freight	train,	even t	hough	the	town h	as nei	ther trains nor ported was freakis
	were	destroye nta to in	d with clude	a dair	far of	ndes 50 ca	troyed ttle.	7 mil   Of th	es northeast of 2 4 injuries, one		and	considera	þle en	bugh to	warr	ant 1	njurie	sord	ported was freakis eaths. One barn an A garage seemed to
	was	serious a	nd req	tired h	spit	aliza Tlarg	tion.	l Utili he and	ty companies		have	been pus	ned do	vn as i	by oth	a gia	nt har	d, and	a garage seemed to a patio roof was th light damage.
	a to	tal storm	damag	e in th	e cou	hty o	£ 650°	thouse	nd dollars. One		i une	individua	had	Bust Te	tr th	b kin	chan t	then a	28/ uses driven
	1	]amerer	1	[ 'eb	1	ا حدر ا		Γ- <sup>σα</sup>	P'		l up l	y the roo	es in	a front	vard	te ET	ed onl	nuge	pine tree pulled broken window, om its foundation
	1	1	i	i				1			whit	e one		10-1-	20	200	1- 144	y one	and the fact of

į.			7		NIC.	. OF	FCTIV	ATED!	1		T		_		hiv.	. OF	ECTI	MTEDT	1
		CAL	PATH	E		. Of SONS		ATED!			ł	AL	PATH	Ξ		OF SONS		MAGE	
PLACE		35	P (8)	\$ 8		Г	l.		CHARACTER OF	DIACE	1	32	P (S	P.	_		_		CHARACTER OF
PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF (MILES)	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	STORM	PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF !	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	STORM
LOUISIANA (con	tinu	ed)	i -	i	i	i !	_	i	! I	MINNESOTA (c	ontir	med)				<u> </u>	!	i	
orrow		ı		_				١,		Redwood County	1	4:45 pm			0	0	4	1	Wind
t. Landry Parish	27	8:00 PM CDT	Short	Narrow	0	0	4	4	Tornado and Heavy Rain	North of Lamberton	Many	l trees wen	e dama	ged and	i Inume	rous	out b	į pildin	s were damaged
	Ato	rnado app	arent1	y touch	ed do	wn in	this	small	community,		or d	estroyed.	Two c	ombines	and	a 24	lft. t	ravel	railer as well
'I	dest	roving tw	b trai	ler hou	ses.	At th	e same	time,	4 to 6 inch tened some		nick	op campers	were	destrov	ed.	A fe	COWS	were	ut up by flyin
		r cane.								0.4	16	10:30рт		   	0	] ] <sub>0</sub>		0	     Wind
louma Terrebonne Parish	28	Between			0	0	4	0	Heavy Rain	Ottertail County 5 mi. E. of		1 1		!	!	!	111	ľ	s strewn acros
erreponne rarron		Midnight and 7:45 AM CDT								Perham	a fi	eld and an	old s	hed was	wre	ked.			 
	1	1	hused	to amo	DOT f	loodi	ne in	east i	ouma with several	MISSISSIPPI				ļ	į .	ļ	į	Ļ	į
	hom	es recievi	ng six	inches	of w	ater.				12 SW Hollandale	17	1115pm	53	200	,	0	5	,	     Tornado
MAINE					İ					(Washington Co.)	ł	CST		ł	i	i	ļ.	i	n near the
tatewide	25-	{	ļ	}	0	3	6	0	Southeast Gale	1 S Sidon (Leflore Co.)	Foo	te communi tently unt	ty, th	en trav	pased	ENE	ouchi	ng dow	inter-
	26	İ						į	<u> </u>	(1011016 001)	1 40	arres sont	n or c	reenwoo	хо. Т	je to	mado	damage:	l several
									eekend with coastal 15 to 25 foot waves		con	pes near P percial da	nage a	caused Long Hw	exter y 61	sive a fe	resid mile	ential s sout	and of
!	enha	heed by w	ind gu	sts to	<b>7</b> 5 napi	dam.	aged o	dest	royed numerous		Pos	mercial da Landale, i mer and Lig fttown alo	hcludi ht sub	ng exte station	haive dea	dam	ige to	a Mis duse t	issippi mailer at
:	eros	ton. Also	, man	seawa!	ils w	ere c	rumble	and and	shoreline roads Ldings, flattened		Swi	fttown alo	ng wit	n subst	entia Fein	1 tn	e and	power dtown.	line and then
	seve	ral barns	and	felled o	dount:	less	rees	and si	gns, which in turn		( day	nged two h	uuses .	HAST EC	utn c	1 510	on a⊥	ang wii	n more trees
:	fail	res. At	least	1100,000	res:	denc	ев ехр	erienc	massive power ed power outages		a f	ennel alof	tato	ther lo	catio	ns a	ong t	He dam	ge path.
	near	ily 40 hour	ls. Po	ak gust	s of	75 m	bh wer	e reco	olated pockets for rded at several	Scott to 8 NE Scott (Bolivar Co.)	17	145pm CST	8	1400	0	0	5	?	Tornado
1	Augu	βta, 59 π <sub>1</sub>	h at 1	Houlton,	56 :	mipha∣	t Port	land a	were 60 mph at nd 50 mph at Cari-	(8011441 (66,)	The	tornado t	ouched	down a	t Sco	tt wi	  ere i	dama	ed 28 houses
	bou.	Portland	's hi	dh tide	was :	12.2	feet e	arly S	unday morning which the tide was		pro	some 50 o dessing pl	ant. T	he torn	ndo n	oved	ME ger	nerally	along Hww 1
	esti	mated to 1	je 4 fe	qet abov	de no:	mal.	Rain	fall a	nounts ranged from	i	for	labout 8 m	iles w	here so	atter 	ed da	mage 1	to nume	rous farm
'				]						5 S Rolling Fork	17	230pm	0.5	100	0	0	! ! !	0	Tornado
MARYLAND & I	D.C.		İ	İ		[ [		ĺ		(Sharkey Co.)	A s	CSI mall torna	io tou	ched do	m br	lefly	in t	l He Agan	ont
astern Maryland	25-	) !		}	0	! ! o !	4		1 124-1 9-1-		com	houses an	ng Hwy	61 abo	lit 5	miles	south	of Ro	lling Fork.
	26	!	ĺ	į		"	4	"	Wind, Rain, Tidal Flooding	8 SE Benton	17	345pm	17	900		0	5	ļ	Tornado
									ida coast to along	(Yazoo Co.)	1	CST pado appar	- 1		l truck		i	!	
	ing	nid-Atlant to over 65	pc sea	board. late on	Easte the	rly t  25th	inds and in	urned to ea:	to westerly, gust- ly morning of the ormal tides were	3 NW Cameron (Madison Co.)	sou	heast of	enton	where	seve	ral a	i rolar	ies wer	e heavily
	[felt	especial1	y alon	k the u	pper	East	rn Sho	re in	Kent and Cecil	(1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	MOM	dd ENE andl	destr	byed a 1	house	near	Vaugh	ian, wh	ere much ued through
	some	docks rec	eived	Hamage	from	high	water.	Mine	ng sections and r street flooding		W00	ds. moving	a few	miles	south	of p	deken	as it	destroyed
	was a	lso repor	ted in	Havre	de Gr	ace,	G1en I	uruie	and Upper Marlboro: ed when on wall		and	consideral	ie ti	ber. T	he to	mado	was (	ne mil	e wide in
	was 1	oppled by	wind.	No inj	uries	were	repor	ted.			Came	area sout	of P	doing	and pofu	lifte rther	d betw damag	een ?i	ckens and
			ĺ							2 E Flora (Madison Co.)	17	408pm CST	0.5	100	0	0	4	٥	Tornado
MASSACHUSET	rs	i		NO REF	PORT	RECE	IVED		ļ	(madisum co.)		all torna							
	1	j I	ļ								and	King a ma Light, and	caus	ing som	on 1	ne dan	age.	1ssipp	1 Power
MICHIGAN		j		į	į		i			Kilmichael	17	430pm	1.0	200	0	5	5	?	Tornado
Northern Allegan Co.	6	mid-afte	ļ F-		!		5	!	Thunderstorms	(Montgomery Co.)	A t	CST rnado str	ick th	town	be Ki	lmick	ael, d	( Jestroy	ing 7 houses
•									Saugatuck. Trees		and 18	a mobile comes. Five	ome,	and cau	sing sli	roof ghtly	damage inju:	to ar	ing 7 houses additional their
		sidewal ouglas, S						lic bu	ildings damaged		moo:	1e home w	s ove	rturned	by t	he to	rnado.	Damag	e estimate
i										2 W Hebron	17	i '!	1.3	100	0	0	5		Tornado
MINNESOTA			i							(Jones Co.)	l	CST mall torna	!	i		i		l i	
Pipestone, Rock Counties	16	3:30 pm			0	0	4	n	Wind .		Jon	s County,	destr	oying li	bam	s and	damag	ing 3	houses, a
	A li	e of stro	ng thư t 40 k	ndersto	rms m	oved 0 nm	into t	he sou	thwest corner ms of Hatfield,	2 0 04 2-422-	l	! i	more	Oams	' !				D
Í	Trosi	y, Pipest	оле, Н	olland,	Edga	rton	and Lu	verne	numerous out lowned and power	3 S Starkville (Oktibbeha Co.)	27	245pm   CST		j	Į	0	0	0	Funnel Cloud
	knock	ed out.	цинид	01 4		, eu ,	11663	WCIG (	towned and power		Mis sig	sissippi St ted a fun	ate U	niversi and 3 m	ty CE lles	Club south	of St	arkvil	ers le.
	Winds	of 60-70	мрн м	еге гер	orted	100	yards	wide	hrough Hatfield.	10 W Brookhaven	27	645pm	1.0	400	0	2	4	0	Tornado
	way	eceiving	extens	ive dam	age,	and i	n Luve	rne,	lown off a high- mobile home	(Lincoln Co.)	A t	CST rnado stru	ck the	Loyd F	Star	commu	nity i	n west	ern Lincoln
	i	lestroyed.				1					com	ty, slight and two h	ly in	juring F	2 ped	ole a	nd dan	aging	a mobile
•	į	5:30 pm		1	0	0		0	Wind		muci	tree and	power	line d	mage	occu	rred.		
	Mount were	ain Lake- broken an	-60 mp d powe	h winds r lines	were were	cloc down	keđ. ed.	Numero	us tree branches	3 S Woodville	27	730pm	2.0	100	0	0	4	?	Tornado
	16	5:30 pm			0	- }	3	2	Wind	(Wilkinson Co.)		CST all tornad				and	cause	d cons	iderable
		hw	[	i	· ~ {	٧	~	~ i		Į.	tim	er and pow	er li	e dama	ge,	į	·	į	
Martin County	Winal	of 60-70	mph .i	nzoataa	أسم	, Ì	-pac 1	أءه م	ashed" a stores	1		ا بيما	į	!	- 1	_ 1	l , i	- 1	_
Martin County	shed	which in	turn k	nocked	down :	power	lines	. Crd	ashed" a storage	4 W Laurel (Jones Co.)	27	CST	1.0	j	i	1	i		Tornado
Martin County	shed	which in a te wind	turn k	nocked	down :	power	lines	. Crd	ashed" a storage ps suffered only minor		A St	CST	lo str	ick the	com	inity unity	of C	ilhoun,	destroying

		CAL	РАТН			OF SONS	ESTIM DAA	ATED†				XCAL	РАТН	TH.	NO. PER			ATED <sup>†</sup>	
PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF (MILES)	WIDTH OF PATH (YARDS)	KILLED	NJURED	PROPERTY	CROPS	CHARACTER OF STORM	PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF I	WIDTH OF PATH (YARDS)	מורנם	INJURED	PROPERTY	CROPS	CHARACTER OF STORM
MISSOURI				-		 [	ļ	!		NEBRASKA (cor	ntinu	ed)							
Dade County		15PM Cs rton, S		oved fr	om We	st Sc	uthwe	t of I	Severe thunderstorm	Rall and		1:30 AM	7	20	0	0	6	0	Tornado
	Destro	yed sev	eral f	arm bui	lding	s inc	luding	a bar	n. Destroyed es. downed	Hamilton Counties		2:00 AM		į 		l	!	İ	 
		lines a							reported near		sou	hado tou th of Do	nipha	n and	then	mov	ded nα	rthea	st to the
Lawrence County	16 SP								Severe thunderstorm		wer	Inity of e destro	yed,	trees	kiama	ked	and e	xtens	ive
	5-6 mi	les eas . Small	t of M	onett. buildin	Wind es de	damag strov	e to i		ildings including		Far	age occu m machin	ery a						
Jefferson County	1	30AM CS							Severe thunderstorm		als	o damage	d.		į	į	ĺ		j
· · · · · · · · · · · · · · · · · · ·	Festus	Munici	pal Ai					n eirp	lene henger to \$500,000.00	Fillmore County	16	2:00 A	ı	Ì	0	0	3	0 	   Rail and
									4300,002,00		Sev	ral powe	r li:	i tes we	l ‡ed	     wne	in	enev	Damaging Win
MONTANA											wher move	l'z inch d throug	hai: h th	and area	<b>ig</b> h	thu	nders	orm	vinds
South Central	15	-	-	-	0	0	5	0	Heavy Snow	Webster County	16	2:30 A			0	١,	4		Damaging Win
	Up to	18 inch	10 of	bet snow	l see	l in	areas	of Sou	th Central Montana		Str	ng thund	l lerst	l Irm wi	nds	leve	i Leda	    Para	l be
	causen	g extens	icve au	image ti   	o tre	es, p	pwer i	unes a	nd poles.		and	steel gr	ain l	in, b	lew	ro h bu	of of	ah •s7	þg ho 8
NEBRASKA				į	į			İ			m11	s north	of G	ide R	ock.				
Deuel County	15 4	:10 PM		į	0	0	4	?	Hail	Sherman County	16	10:50 AM	i	į	0	1	4	0	Damaging Win
	One an	ıda ha	lf in	ch ha:	1 1 fe	11.	n the	Chap	pell			ng thund ville de							l L
	area d	lamagin	g hou	les and	vel	101	s.				work	shop whe	re a	man w	as i	hiur	èd.	Numer	P pus
Garden County	15   4	:20 PM	5	75	0	0	5	2	Tornado		wer	damaged		, a		LIEV	   	ante	 
	A torn	ado to	uched	down st to	7 mi	les les	east nort1	of Os	hkosh of	Greeley County	16	11:20 AN	ı		0	0	4	0	l Damaging Wind
	Lewel1	en. C	ne fa	rn was	i cou	plet	ely o	estro	yed			ttle she							
		were u									Scot	rd. Roo	rain	was b	Lown	ove	<del>.</del> м	any t	tee
Garden County	15 4	:20 PM			0	0	3	4	Hail		Area	s were b	roker ad f	as w	ell rol	ed w	ndow nd r	s in .	omes. ost
	Hail u	pwards a fron	to 3	inche	s i	dia	meter	fel.	in			sheds.			ĺ	i	İ I		i I
		ng cro				C11 W		l rew	116.1	Garfield County		11:30 A		!	i	0	į į	?	Damaging Wind
Lincoln County	15 6	:15 PM		!	0	0	2	1 .	Hail		of 1	ng winds urwell.	caus	ed mi	or (	lama;	e no	rthea	t 
		quarte			fe:	l at	Nor	h Pla	tte	Holt County	16	12:00 PN			0	0	0	0	Dameging Wind
Hayes County	1 !	:30 PM	i :	İ	0	0	4	3	Tornado		Thur	derstorn	wind	s cau	seđ :	one	tree	and	power
nayes councy	1 !	l torn		ļ	!		!	•		4-1-1	1	damage			i	ì	i		i i _     .
	of Hay	es Cen ings an	ter d	amagi	g a	hous	e an	farı		Antelope County		12:30 PM		60	0	0	i	0	Tornado
Lincoln County	i	:15 PM		1	0	0	5	3	Tornado		nort	rnado to	igh h	eavil:	dar	agi	g a	arn	miles nd
Lincoln douncy	i	1 torn		i	i	i	!			Antelope and		r buildi 12:40 PM		n the	0	0	5		Tornado
	of Nor	th Pla	tte t	emovi	g th	ie ro	of a	nd dar	aging	Knox Counties		rnado to		!	(	1		i	i
Lincoln County		7:25 PM		i i	] ! 0	0	5	3	Damaging Winds		Orch	ard to 8	n11 mil	es not	th c	f 01	char	dest	roying
Elicolii county	1 1	inds 1	į	j Indersi	!	ļ	} !	!	and Hail		and	power li	nes.					1	
	power	lines outhwes	and c	aused	str	ctui	al d	mage	in	Madison County	16	12:40 PM			0	0	?	0	Damaging Wind
	down	and gra	nary	destr	dyed	sout	hwes	of	ausing		Wind	s gusted derstorm	to 5	8 m.p.	h. 6	t No	rfol	as a	
	some	rop an	d roc	f dam	ge.	1	1		443118	East Central	1	12:35 PM		ł	1	i	-		Diah Visia
Custer County		:10 PM :00 PM		!	٥	0	5	0	Damaging Winds			-1:35 PM			1		7		High Winds 
	1 i	g thun		hrm wi	j haa	j Have	   	j Jeor 1	1700		High	straigh ed trees	t lin	e wind	s gu	stir	g 50	to 65	m.p.h.
	and t	rees. oken B	A w1	hd mil	1 wa	s da	maged	nort	hwest	İ	nort	heast the	rough	Fremo	nt 4	nd (	maha.	A	
	occur	red to	smal	l farm	bui	1din	lgs ar	d hor	es,		by a	falling	limb	. wiieli (	e wa	5 112	t In	tne r	ead
Custer County	1 !	:15 PM	ŀ	ł	i	i !	\     \	i	Tornada	Knox County	16	12:50 PM			0	0	5	0	Damaging Wind
	1 !	i	i	i	1		, 4   _,,,	0	Tornado		Wind	s in a p	asain	g thun	ders	torn	dama	ged b	uildings
	Broke	ll tor n Bow   er inc	rausi,	ng mai	hly	tree	dams	lge.	Three-		Crei	ghton. j	Other	damag	e od	curr	ed at	Niob	omfield and rara
Nuckolls County		:20 PM		- 4150 	!!	0	4	! o	Damaging Winds		with	e a trai	to tr	ees an	d ut	ilit	ies.	u ove	arong
,	-µó	:00 PM				ľ	· •	"	and Hail	Knox County	16	1:00 PM	ł,	100	0	0	5.	0	Tornado
	Thund	erstor . Mos	n win	ds dow	ned	tree	s and	powe	r e east		A to	rnado mo	ving	northe	ast	caus	ed ex	tensi	ve damage les north
	of Ha	rdy whi	ere a	shed	was	leve	led a	nd fe	nce		of B	loomfiel	d.	- and	at	arm	nome:	ız mi	rea notty
	8 mil	es nor	theas	t of S	uper	ior.	en na	i irr le	"	Central and Northeast	27	Daytime			0	0	0	0	Heavy Snow
Saline County	15 9	:45 PM			0	0	?	0	Hail		Earl	y season;	heav	y snow	of	4 to	9_1	ches	fell
	Three	-quart	er in	ch hai	l fe	11 1	n Fri	end.		1	Grea	band fro	/fal1	was a	t C1	arks	on wi	th 9	
		Ì								1	at G	r amounts	and,	Loup C					
			. :		ı i			1	i.	i .	e .	ches at	l				- 1		

	i -		_									·	r	r	_				OCTOBER 198
		CAL	PATH	Ē		OF SONS		ATED†				CAL	ATH.	Ę		. OF		ATED!	
PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF (MILES)	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	CHARACTER OF STORM	PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	CHARACTER OF STORM
NEVADA		İ	NONE	REPOR	TED	i		l		NORTH CAROL	1	!			Ī			İ	
			į			<u> </u> 		į		Beaufort County 3 East Washington	3	4:30 pm	i	i	0	0	4   	?   	Tornado l nome that was not
NEW HAMPSHI	RE 25- 26				1	4	6	0	Southeast Gale		tie tot	d down.	t ende	d up or Numero	a ca	r pa	rked n were w	ext to	it and both were
	coas tide	tal and in as and 15	nland : to 25 i	lakes re Coot way	egion: wes en	har hanc	dest h	it. U Vinds	eekend with the nusually high gusting between	Brunswick, Pender, New Hanover, and Onslow Counties	24	     		     	0	0	?		Beach Erosion and Coastal Flooding
	as v	rellas ca⊨	using o	qoastal	f1000	ding	and be	≰ch er	and small craft osion. On Lake strong winds tore		of	ong onshor maximum ar	e wind mual h	s in the	dese d	ount	es, o	curri	ng during a period ere beach erosion the morning.
	cour	s off bui	l dings e s and	flatte  signs,	med :	ever.	al far	n stru aused	tures and felled nore structural		Pro lea	perty dama ding to th	ge was e bead	confir  hes in	these	the cou	loss nties.	of som	wooden steps 10 horizontal
	resi	dences ex	perien	ded powe	r out	ages	with	severa	At least 17,000 areas out for		fee	t of berm nty.	was wa	lshed av	ay at	Wri	ghtsvi 	le Be	ach in New Hanover
	in F	ranconia a	etnd 54	mph at	Conce	ord.	Atop	lit. Wa	rksville, 60 mph phington, the peak and killed by a			 					·	į Į	
	fall	ing tree 1 3 inches	ելinab Տւ	inday mo	grning	at (	Chelse	a. Ra	infall amounts from nd a mudslide in	NORTH DAKOT Northcentral and Southwest	16 &	All day			0	0	i     0	0	Heavy Snow
NEW JERSEY	-14	Evening o	Je		0	     ?	,	?	Full moon, High		Heav slic	snow (6 roads an	inches d many	   at Bel   cars w	court	and ent	5 inc	es at g int	Berthold) caused ditches.
(Coastal)	25th	24th con- tinuing abt. 13	1	! ! !		, ,			winds, Heavy rain, Flooding	Northcentral and Northwest	22 & 23	    All day			0	0	5	0	Winter Storm
	A f	hrs.	i high t	i ides. h	!   deh w	tinds	and he	    avy ra	infell										near Garrison inches at Riverdal
	in	sted power low-lying	outag areas.	es and Despit	flood the	cond   heav	itions y rain	along	shore-lines and the storm had lit-		and or s flin	Murdstield Ridded int Nts to Wil	p ditc	ged roa hes. T	ids ar The he	ld a i lavy s	now r	of car	s became stranded in several plane s of microwave r outages occurred
	tle spe	effect on d that tr	impro  es we 	fing wa re upro	ter s	horts 	ges. N	dinds w	ere at such a		tran in r	<b>4</b> , a. a.cas	at Min	bt Tele	visio	n sta s and	tions ice	Powe	r outages occurred s tore up power
NEW MEXICO		! ! !	NONE	REPOR	TED					оніо			NONE	REPORT	TED				
NEW YORK	ŀ			   						OKLAHOMA		j   			į				
COASTAL Extreme coutheast	24 <b>-</b> 25	Began abt	1		0	?	?	?	Heavy rain, High winds, Flooding,	Taloga-Seiling area, Dewey County	16	4:00 a.	10	400	i	3	5	i	Tornado
Nassau, Suffolk Co. Metropolitan Area	-	24th for 13 hrs.							Full moon		of I	aloga and	moved	toward	the t	orth	north	east.	miles southwest Three occupants mobile home was
	Hig	duration tides an	d coas	tal con	litio	ns of	flood	ing in	low-lying coastal		páck outb	ed up and uildings v	carrie	d 40 fe so damu	et be	fore The	being next s	destr Ignifí	oyed. Several cant damage
	Moo	. The moo	n was	trom a . the clo	rare sest	confi to th	gurati e cart	on of h caus	the Earth, Sum and ing a great grav— The rainstorm		barn	were desi	royed	and a b	ouse	seve	rely d	amaged	a gramary and The tornado t destroyed a
	fam	sed widesp lies stra	read p nded b	ower fa y the s	ilure torm	s, kr were	ocking evacua	down	trees and some om their homes in		meta	h barn and	damag	ed a ho	duse (	sho	rt dis	ance	r destroyed a Boutheast of East of Seiling
	low	lying are	as. Wi	nds wer	e gus	ting	over 5	о мрн.		-		e a barn a inuous ald				iged.	Damag	e repo	tted to be
NEW YORK										Near Blackwell, Kay County	16	6:00 a.			0	0	4	0	Wind
CENTRAL AREAWIDE	25-2	5 2P-7A			0	3	5	3	WIND		Wind car	s likely : 2 miles ea	n exce st of	ss of S Blackwe	0 kn 11.	ots d Two b	nmaged nrns w	an ou ere un	building and a roofed and
	STRO	NG WINDS D	P TO 6	омрн си	STING	AT T	TMES 1	ro 85M	PH TORE UP MANY		outb	uildings (   	amaged	l £tai	farm	ll mi	les ea	st of	Blackwell.
	4370	TOATT POC A	ANTO A 12	ו סוום נוסו	hmeel	TOCAN	DIACTE	ומגו	S ALSO REPORTED VATE HOMES, GARAGES, ESIDENT OF NASSAU	OREGON Junction City	   13	4 PM	0	0	 	J <sub>UNK</sub>	i TUNK	Hink	Lightning strike
	IN R HOME	ensselaer Two per	COUNTY	, WAS I ERE INJ	njuri URED	D WHEN	N A TRE	REE FE FELL	L ON HIS TRAILER ON THEIR AUTO-	(Lane County)				*   	*		•\ 		on a residential
	MOBI TELE BUT	LE IN SCHE PHONE SERV NO FLOODIN	NECTAL ICE. G WAS	Y COUNT ONE TO REPORTE	Y THREE	IANY #	REAS IES OF THE EX	VERE W RAIN ISTING	LI ON HIS TRAILER ON THEIR AUTO- ITHOUT POWER OR FELL OVER THE AREA DRY CONDITIONS.	PACIFIC		   	NO RE	PORT I	RECE	I VED			
NEW YORK										PENNSYLVANIA									
WESTERN Hamburg, Buffalo Area	25	Afternoon			,	,	4		Flood	EASTERN Eastern	25	3 AM EDT <sub>l</sub> to mid-	!		0	D	4	3	Wind, Heavy Rain
in Erie County; Stockton and South	Heav	y rain fe	ll ove	r Wester	rn Ne	w York	k and Many	caused	many Buffalo Area			night							
Stockton in Chauteuqua County	by t	he rapidl	risi	ng water	rs of	Eigh	teen 🛚	ile Cd	were inundated. away and drowned eek. He was		lwind	s and heav	v rain	to Fas	tem!	Penni	sylvan	ia. Ri	Coast brought high
Bachast on Sees Masses	atte	mpting to	remov		that	stal	led in		water.		inch of	es in many the southe	ove الله secti ast po	ons. A	nount	s ov	renns er 3 i ighest	rivani nches beinø	a with 1.5 to 2.0 occurred over much 5.35 inches at
Rochester Area, Monros County; portions of Seneca and Wayne	High	Afternoon winds of	up to	50 MPH	down	O ed po	4 wer li	nes wit	Wind ich started house		Doy1 ing	estown. ( resulted,	onside mostly	rable i	oadw sou	y fl heas	ooding t part	and si of th	ome basement flood- e state. Wind
Counties	Mece	s. Thous uprooted	ands w and b	ere wit locked	nout i	roads	ricity	TOP	any hours. Trees		gust in m	s reached any areas	at lea	st 40 N highest	PH in	nos rep	t sect	vas 58	ith higher gusts MPH at the Wilkes-
						ì					limb tree	s which bl s damaged	ocked houses	roads a	nd b	ough ough	t down a gar	utili ige, s	ty lines. Falling utomobiles and a
											moto blew	r boat. Tover fend	he st es, in	ong gus cluding	ts s	nappe made	d util of co	ity po ncrete	5.33 inches arme basement flood- e state. Wind ith higher gusts MPH at the Wilkes- any trees and tree by lines. Falling utomobiles and a les and lines; and blocks.
													İ			į			
														i		ļ		Ì	

PENNSYLVANIA ( WESTERN  PUERTO RICO  RHODE ISLAND	_	,       	C LENGTH OF PATH	WIDTH OF PATH (YARDS)	KILLED	NJURED	PROPERTY		CHARACTER OF	PLACE		្ដគ្ន	DF PATH	8 ₹			<u>-</u>		CHARACTER
PUERTO RICO	(con	,       	NONE	REPORT	_	=	PROF	CROPS	STORM		DATE	TIME - LOCAL STANDARD	LENGTH OF (MILES)	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	OF STORM
PUERTO RICO		i [	NUNE	REPUR!	 			-		TEXAS NORTHERN				į		!			<u> </u>
		    -  -		ĺ	EU						16	1:30 a		 	į o	Ì	4	0	Windstorm
		į	NONE	REPOR	! TED	 				iompio, soil obtain,		j l	storm	winds d	!	ł	j	ŀ	poted trees, and
RHODE ISLAND						   		i	ļ			ed power 1	ines i	n and a	İ	į į	1		
MIODE IGEARD	-		NO DE	DODT (	DECE	IVEO	·			Thornton, Limestone County	1	6:15 a	, ,	<u> </u> 	0	ĺ	4	1	Windstorm
			NO RE	PORT (	RECE	IVED					in T	derstorm w hornton. he winds.	nna gu Severa	ists res  1 rura  	barı   barı	in is an	severa outb	l dama bildin	ed building roof s were demolishe
COLUMN CAROLIN							i			2 South Palestine,	′	8:00 a	2	50	0	1	4	0	Tornado
SOUTH CAROLINA Beaches along 22-	- J	Inclusive	-		5	1	5	0	Beach Erosion	Anderson County	The	thundersto	rm whi	ch earl	    µier	rodu	i ¢ed da	mage i	p Limestone pado in Walston
Coast 24	F	lround ligh Tide							and Strong Wind- storm		Spri	ngs commun	ity so	uth of	Pale:	tine	The	itorna	pado in Walston Bo uprooted Mobile home
		ach Day			+ho	nid A	+1+1				seve	ral feet.	The f	ront oc	frch (	f one	home	was c	ved in while
A n com	nigi mbir oduc	ned with	low	em over pressur	e sys	tem o	ver Fl	orida along	to		in t	ne mobile cornado, w	home b hich f	y flyir Ollowed	g gla	ss. riod	Mrs. of ve	Tommy Ty hea	Davis witnessed by rain. Accord-
the tin	e So me c	outh Carol	lina c	past. ring ti	This	occur	red at	the s	ame near		ing swir	to Mrs. Da ling wind	vis, t that w	he torr las as b	ado : lack	ooke as c	d like ould b	a "bi	white ball of he top and bottom
8 f nea	feet ar	n pressure ned with a ce gale fo outh Carol of the fal t in the ( 10 feet at s during	harle ove m	ston an	d Myr wate	tle B r on	each a Hilton	reas a Head	nd		of i jury	t. It was by taking ain fell f	funne	led at er with	the l	ottor r dan	n. M naged	rs. Da louse.	is escaped in- Over one inch
Is1 bad	land d_as	. Report	ts ind Kurric	icated ane Day	that id in	the e	rosion areas	was a Dan	s age	Sulphur Springs,		ain reii r    5:45 p	3	e parer     75	i	i	1	i .	    Tornado and
Πev	ve e	ed and ro	ids co	vered w	ith w	ater	and sa	nd. I	n	Hopkins County	15	13.43 p	,	/3     .	ő	Ö	5   4 	0	Tornado and  Hailstorm 
wer	re k	eparate bo irowned. sailing of	In the	e first	case	, a c	ouple	from E	urope		lover	Ama agas d	4~~ ~4	1 al C.	h z	l c	: t	L: 1	ed on the mits and moved
dro	owne	ed and the adrift fo	e woma	ı survi	ved i	n a 1	ife bo	at aft	er		just	off of I	The 30. F	tornado ortunat	ely,	the i	y des reside:	troyed hts we	a mobile home a mobile home e gone when the as found about ris from the sewhere, windows
men	n vje	ent deep -both shi	sea fi	shing o	n the	23rd	off C	harles	ton,		1/2 mobi	nile north	east o	fits on 18-wh	rrom rigir	al lo	cation I	nome i	as found about ris from the sewhere windows
											were 5 ba	rns and ou	ut of tbuild	peveral ings we	i home re de	s, po vasta	arches ated by	were the	lestroyed, and Tornado. About
SOUTH DAKOTA											10 h hail	omes recei  size was	ved wij not sp	nd and	nail	<b>i</b> dama;	te in	the sai	le area, although timated to be
Yankton, Yankton Co. 16	6	2:15PM		į	İ	İ	<u> </u>	ļ !	Wind	Troup, Smith County		\$200,000 Evening	•		0	0	4	0	Windstorm
	Ì	MPH wind	s resu	lted in	some	prop	ierty d	amage.			Thun	derstorm w	inds d	amaged	  tin	oofs	TV a	 htenna 	s, power lines,
	ļ	2:20PM MPH wind	, 20511	htad in	como	j   	    -	)   	Wind	Sherman, Grayson		11:10 p-	ana (		ļ .	0	:	l	Lightning, Wind,
Hartford, Minnehaha	,-,	mrn wind	i resu	licea in	Suire	i I	lerty (	i I		County		11:55 p			ľ			ļ	and Rainstorm
	6	3:10PM				į Į	 	İ	Wind		A se	vere thund tered, mos	erstor tly mi	m moved nor dan	acr age.	A t	he She ransfo	rman a	rea, causing as destroyed by
	MPI I	H winds a	hd mar	ble siz	ed ha	i1.	ĺ	!			clos	ed because	of h	wn over gh wate of Sher	r. I	linor	wind	damage	rea, causing as destroyed by st one underpass also occurred
Sioux Falls, Minnehaha County	16	3:11PM				į	5	?	Wind	Lake Palo Pinto,	I	1:25 a		or wie			:	i	Hailstorm
Gus	sts	to 62 MP	H were	record	ped at 12 PM i	Joe	Foss F	jield. rlain	to Pickstown and	Palo Pinto County	Palo	Pinto Co	nty Ci	vil Dej	ense	spot	ters r	eporte	d golf ball size
mov of	ved	northeas utheasteri	tward j n Sout	at 50 k h Dakot	nots a fro	caus m 2-4	ng wid PM. 1	ds of Local i	50-70 MPH over all ewspaper accounts	Prock Innation		at Lake I 2:10 a	alo Pi	nto.	he e	ctent 0	or an	y dama	ge was not known. Hailstorm
inc	idi ti	ated cons housand d	iderab	le prop	erty	damaç	e. Est	timate	I damage at 100-	Brock Junction, Parker County		i !	Coun	v ston		i	i		into Parker
	-	į							j		Coun	ty, produc					pat E	rock J	unction.
TENNESSEE								ı		Wylie, Collin County		! "			0	0	ļ i		Windstorm
County	- 1	Mrng			<u> </u>		4	!	Flash flooding			town Wyli		1ppea	EWD1 II.   	gs or	OIS	everal	buildings in
p.r.	ィットコ	pme in ad	d erad	ind linis	la Cit	l., 1	The IIs	ton Ci	flooding	Mesquite, Dallas County	17	5:00 a	į	1	0	0	?	?	Windstorm
fa	allµi nd Ba	ng in the	morni wo bus	inesses	S. 5	was	under damag	water e due	y, most of it in several apots, to rising water e county highway i several bridges	,		ng thunder dation.	storm	winds	olew	a mob	ile ho	me a f	oot off of its
ge de	etti. epair	ng into t tment rep	heir t	uilding several	8, roa	n th	e coun shed o	ty, th	e county highway d several bridges	5.5 SW Bonham and 4 SSE Bonham,	17	5:15 a 5:30 a	5 1	75 50	0	0		0	Tornado Tornado
re	i	rea recen	CIA Me	re dama	lgeo ∤	aga in	•			Fannin County	The	i i	i		i	į į	1 1		of Bonham and
County	- !	3:13 p.	i	80 d dawn	į į	0 he ea		l e of S	Tornadoes (2)		liust	southwest	of H	ghway	121 a	bout	5:15 a	.m. T	he tornado moved and destroying the east side of
ju	unct	ion of U	S. 45	and 64	doin	g con	sidera	ble pr	operty and tree		barr High	s and out way 121.	uildi Conti	ngs on nuing n	the f orthe	arm astwa	which I rd int	is on o the	the east side of Edhube community, its blocks and
[Ag	z-Cúo	op Store!	and si	anmed i	into é	onei	story	build	ing housing a SDA. The building tornado continued		the movi	tornado de ng it abou	troye 15 f	a homet. T	e by ne ba	ck pe	ng it ortion	of the	home collapsed
no	orth	east doid	g mor¢	roof	lamage	e to	a scho	ol gym	nasium before		top (	of the upn	oted f	tree.	Mirad	ulous	ily, tr	e y re	home collapsed car at the same deposited on esidents of the
the	ne lp	ath of th	e fir	t one.	Dat	nage	with t	he sec	to the right of ond tornado was o homes in the	,	dest abou	royed home 3 miles	were bouth-	not inj southea	ured. st of	The Bonk	first am. /	torn	do dissipated d tornado
ar	rea.	One hot	e, ne	r the i	op o	fah	111, h	eda ba	ut one-third of its les with either		appa:	rently str 4 miles	ck and	d destr southea	oyed st of	the Bon	louble am, al	garag out t	e portion of a me time the
to	orna he f	do, Both irst tor	torna ado wa	does oo lucds al	curr	ed wi half	th hea	vy rai	ns. The path of nile the second		pole	and blew	it th	rough t	he wa	11 o	ahor	e in	ped off a telephor the same area. heavy rainstorms
		do path w						,			DOEN	Lornadoes	cane	uc ine	ا المالت	101	er ou	very	heavy rainstorms.

	ľ	OC ÁL	PATH	Ē		OF SONS		ATED!				CAL	PATH	Ę		OF SONS		MTED!	
PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF P	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	CHARACTER OF STORM	PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF I	WIDTH OF PATH (YARDS)	KILLED	INJURED	PROPERTY	CROPS	CHARACTER OF STORM
TEXAS (continue	ed)								<u> </u>	VIRGIN ISLAND	os		į	į	-	į	}	į	<u>                                     </u>
NORTHERN Fannin County	17	5:00 a- 6:00 a			0	0	i 4 ?	0	  Windstorm and  Flash Flooding	NN of St. Croix	1	4:45 p	]   	! ! !	0	0	0	0	Waterspout
	The	     first thur	dersto	ma, whi	ich pi	ođuce ođuce	d tor	nadoes	in the Edhube	15 mi NW St. Croix Off St. Croix	6.	12:00 p			0     0	0     0	0	0     0	" 
	area	<ol><li>The wi</li></ol>	inds to	ppled s	levera	1 gra	ınds ta	hds at	the Ivanhoe the Fannin County	Off St. Thomas	8	3:00 p	į		0	0	0	0	, ,,
	tree	grounds in and TV a lted in un	воппа ntenna to 5	m. At s <b>an</b> d d inches	amage of ra	oe, s d roc in in	fs.	Additi	winds downed onal thunderstorms Fannin County.	5 mi S. St. Thomas	10	5:15 p			0	0	0	0	,,
	Nume road	rous creek with hig	s went	out of	the	r ba	ıks, b	lockin	several rural damage was not	Off St. Thomas	18	5:30 р			0	0	0	0	It
Northern Denton	know	ի. l l6:00 թ			0	0	?	?	    Hail and Windstorm <sub> </sub>	Off St. Thomas	20	2:00 p			0	0	0	0	**
County	Marb	e to golf			il wa	s reg	orted	in no	thern Denton								į		
		y at 6 p. unications							rm winds damaged aton.	WASHINGTON		<u> </u>	INU RE	PORT	KELE:    -	IVEU	!		i !
Dallas, Dallas County	23	7:00 p			0	0	5	0	Windstorm	WEST VIDCINI		i	I NOME	REPOR	TED	   	ļ		
	Thun Teed	derstorm w Corporati	inds c	aused a the Sou	bout th Ce	\$150 ntral	000 d Expr	amage essway	o the Certain	WEST VIRGINIA	Ì	!	NUNE	KEPUK 		İ İ		ļ	[   
Graham, Young County	27	  2:00 a			0	0	?	?	Hail and Windstorm	WISCONSIN		į							<u> </u>
····	A se	vere thund estimated	erstor 155 MPH	m was a winds	ccomp in Gi	anied aham	l by g	olf ba dollar	1 size hail damage figure was	statewide	17	1100-		!	n	)   	1 5	1 0	( )   wind
	avai able	lable, but hail dama	insur ge occ	ance cl urred.	aims	seeme	d to	indica	e that consider-			1900057	ł			ļ.,		ļ	i I
TEXAS		! !									dama	me across	the s	tate.	falle	h tre	es, do	wned r	soread minor lower lines and areas of the
SOUTHERN		i !	NO RE	PORT F	RECE	VED			i !		stat	e reported strong wit	₫ some	dama qe	tho	ouah r	io wher	e was	it severe.
mratt + G		]   										İ		 					
TEXAS WESTERN		ĺ	NONE	REPOR	TED					WYOMING		MOUNTAIN	;  Standa 	RD TIMI				ĺ	)   
		i !		,				Ì		State wide	14 thru		İ		4	5	?	0	Snow storm
UTAH			NONE	REPOR	TED						16 Snow	     beainnina	on th	e even	inn of	the	    14+h	i Loved	      cross the state
	ŀ	<u> </u> 						į			leav othe	ing 13 inc r areas re	hes in ceived	Laram from	ie and I-3 ir	d 11 Oches	nches Som	jin Ra e high	vlins. Most kays were closed
VERMONT AREAWIDE	25-2	 			1 1	1	5	     3	WIND		on t	he 16th, i tion (100	ncludi miles)	ng Inte  . One	rsta1 Joerso	te 80 in wa	betwe	en Che ed and	venne and Walcott three others
	WIND	I S TO 60MPH	, cust	ING TO	i Iromod	. DO	NED M	ן איז אוע	FPS AND TOPE ITME		on t	he 15th. h that kil	The st Ned on	lormapp le man r	arent ear 1	ly c	ontrib irport	ted to	southwest of Cody a light plane k Springs at were contributin pose of a grain on October 16,
	AND	ING WIDESP BUSINESSES	READ P	OWER OU GE TO S	TAGES	, PR¢ L:AUT	PERTY	DAMAG:	E TO PRIVATE HOMES		9:10 fact	p.m. on t prs when a	he 15t freig	h. Bli ht trai	zzaro n plo	-lik	cond nto t	tions e cab	were contributin ose of a grain
	SHE	WAS STRUCK	BYA	FALLING	TREE	. A	MAN I	N BENN	INGE COUNTY WHEN INGTON COUNTY WAS IN IN BENNINGTON		KILL	filly two cr	ew men	ners ar	an in a	Jur 110	y LWO	utners	SCHOOLS IN
	DOWN	TY WAS INJ BY THE WI	URED W	HEN HE BOUT 20	WAS E	IT BY PEOPL	LIVE E WER	ELECT	RICAL WIRES BLOWN		16th	Many hu outages	inters	were st	trande	∤d. ′	ree 1	mbs si	te closed on the dapped causing
	AND	NG THE STO P TO FIVE	RM. C	NE TO T S OF SN	HREE   OV IN	INCHE	S OF NORTH	BAIN FI BRN MOI	ELL ON THE STATE									ĺ	
	STOR	I.	EPURIH 	ר שטע ע	EXI	SITNE	DRY	CONDIT:	ONS PRIOR TO THE								ļ		
VIRGINIA	7					į									! !				] ] [
Southeastern		Night & Morning			0	۱۰	0	0	Wind, High Tides			į				į Į		İ	
	Inte	nsifying i							ard up the east							   	į į		
	30 a	nd 40 mph	over (	he coas	tal	ectik	on of	the st	gusting to between ate. The onshore r to bring some										
	mino	r erosion	to Vi	ginia I	each	and b	nearby	beach	es. Elsewhere over rruptions.							İ	<u> </u>		
		į	į į	ļ	!!	i		!				¦ !			}		!		
		TH	E F	OLLO	IWC	NG	ΑF	EL	ATE REPORT	rs, correction	NS	, AND	DE:	LET:	ION	IS:			
						ļ										 	<u> </u>		
CORRECTIO WASHINGTON	NS		SEPTE	MBER	1980							į					]		
MOTHINGTON				REPOR		į											į		
														į		1		!	1 1 1
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- Includes crop damage.
  Crop damage.
  Miles instead of yards.
  Yards instead of miles.
  Storm damages are placed in categories varying from 1 to 9 as follows:
  1 Less than \$50
  2 \$50 to \$500
  3 \$500 to \$5,000
  5 \$50,000 to \$50,000
  5 \$50,000 to \$50,000
  6 \$500,000 to \$500,000
  6 \$500,000 to \$50 Million
  7 \$5 Million to \$50 Million
  8 \$50 Million to \$50 Million
  9 \$500 Million to \$50 Million

Note: This publication contains our best information on storms but, due to the difficulties inherent in collection of the type of data, it is not all-inclusive. Late Reports and Corrections will be carried in the month following receipt of these data.

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